

# ***SMR-207 Speedo-Line***

## ***HOT ROD BLACK*** (National Rule)

### TECHNICAL DATA

#### **DESCRIPTION:**

**SMR-207 Hot Rod Black** is a 2 component acrylic urethane coating. It mixes 4:1. **SMR-207 Hot Rod Black** is an excellent coating for restoration, striping, coating frames, engine compartments. This coating is formulated to withstand the same atmospheric conditions as any singlestage urethane system.

#### **FEATURES:**

- ▶ True 2K Urethane Durability
- ▶ Excellent Exterior Stability from UV Light
- ▶ Easy 4:1 Mix Ratio
- ▶ Great Rub Resistance
- ▶ Uniform Jet Black Color
- ▶ Fast Dry
- ▶ Chemical Resistant Finish

#### **PACKAGING:**

Part Number	Description	Size	Qty. Case
SMR-207	SPEEDO-Line HOT ROD BLACK	Gallon	4
SMR-207-Q	SPEEDO-Line HOT ROD BLACK	Quart	6
SMR-211	SPEEDO-Line Multi Use ACTIVATOR	Quart	12
SMR-211-8	SPEEDO-Line Multi Use ACTIVATOR	8 oz.	12

#### **MIX RATIO:**

SMR-207 is activated with SMR-211 (Speedo-Line Multi Use Activator) at a 4:1 mix ratio.

4 Parts	SMR-207 SPEEDO-Line HOT ROD BLACK
1 Part	SMR-211 SPEEDO-Line ACTIVATOR

#### **GUN SETUP**

	Fluid Tip	psi
HVLP Spray Gun	1.3 – 1.4mm	8-10 psi
Conventional Gravity Feed	1.3 – 1.4mm	25-30 psi

#### **SURFACE PREPARATION:**

Surface should be cleaned of all grease, oil, dirt, rust, etc before applying **SMR-207 Hot Rod Black**. Wash area with soap and warm water. Thoroughly clean area with Wax and Grease Remover.

#### **Cold Rolled Steel, Galvanized Steel & Galvaneal:**

Sand area with 180-220 grit sandpaper. Reclean with wax and grease remover.

#### **Aluminum:**

Scuff surface with a red scuff pad or equivalent. Reclean with wax and grease remover. **Do not use coarse grit sandpaper.**

Apply a pre-treatment primer and allow to dry. Apply primer surfacer and allow to cure. Sand primer surfacer with 180-220 grit sandpaper. If applying a sealer over the primer surfacer, finish sand with 320-400 grit sandpaper. If applying **SMR-207 Hot Rod Black** directly over the primer surfacer, finish sand with 400-500 grit sandpaper.

## APPLICATION

Apply 1 full wet coat followed by 1 medium coat. Allow 5-10 minutes flash time between coats.

### Dry Times:

Dust Free: 5-10 minutes depending on temperature and activator selection

Tack Free: 5-10 minutes

Force Dry: 10 minutes @ 120°F (49°C)

Delivery: Air Dry: 6-8 hours

Bake: After cool down

### Time to stripe:

Air Dry 6-8 hours (special care should be taken for first 24 hours)

Bake 1 hour after cool down

### Time to decal:

Air Dry 24 hours

Bake 24 hours

### Time to recoat

Air Dry 24 hours @ 70°F

Bake After cool down

#### VOC INFORMATION

Coating Category: Single Stage Coating (600 g/l Limit)

	Regulatory VOC	Regulatory VOC	Actual VOC	Actual VOC	Volatile Wt.	Water Wt.	Exempt Compounds	Density
	lbs/gal	g/l	lbs/gal	g/l	%	%	%	g/l
SMR-207	4.86	583	4.34	520	62.2	0	9.97	996
SMR-211	4.94	592	4.94	592	63.3	0	0	935
<b>Mixed VOC (4:1)</b>								
SMR-207 w/SMR-211	4.88	585	4.46	535	62.4	0	8.08	984

#### Health and Safety:

See Material Safety Data Sheet and labels for additional safety information and handling instructions.

- \* The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and MSDS's of all components, since the mixture will have the hazards of all its parts.
- \* Improper handling and use, for example, poor spray technique, inadequate engineering controls and or lack of Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- \* Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- \* Provide adequate ventilation for health and fire hazard control.
- \* Follow company, product MSDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- \* Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on MSDS.
- \* Always observe all applicable precautions and follow good safety and hygiene practices.
- \* Material Safety Data Sheets are available at [www.speedokote.com](http://www.speedokote.com)

**FOR PROFESSIONAL USE ONLY**

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